

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/993,200	11/06/2001	Albert Dirnberger	16616-4	8061
7590 12/16/2004			EXAMINER	
Clifford W. Browning			ESTREMSKY, GARY WAYNE	
Woodard, Emhardt, Naughton, Moriarty & McNett Bank One Center/Tower 111 Monument Circle, Suite 3700 Indianapolis, IN 46204-5137			ART UNIT	PAPER NUMBER
			3676	<u> </u>
			DATE MAILED: 12/16/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/993,200	DIRNBERGER ET AL.				
Office Action Summary	Examiner	Art Unit				
	Gary Estremsky	3676				
The MAILING DATE of this communication appeared for Reply	pears on the cover sheet with the o	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a rep If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailir earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tirely within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	nely filed /s will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on						
2a)⊠ This action is <b>FINAL</b> . 2b)□ Thi	s action is non-final.					
	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) Claim(s) is/are pending in the applicating 4a) Of the above claim(s) is/are withdrays 5) Claim(s) is/are allowed.  6) Claim(s) is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) are subject to restriction and/or	awn from consideration.					
Application Papers						
9) The specification is objected to by the Examin	er.	1				
10)☐ The drawing(s) filed on is/are: a)☐ acc	cepted or b) objected to by the	Examiner.				
Applicant may not request that any objection to the	e drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E	•	Ī				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureat * See the attached detailed Office action for a list	nts have been received. Its have been received in Applicat Ority documents have been received in Priceived in	ion No ed in this National Stage				
Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail D	ate				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date	5) Notice of Informal F 6) Other:	Patent Application (PTO-152)				

Application/Control Number: 09/993,200

Art Unit: 3676

#### **DETAILED ACTION**

## Claim Objections

Claims 81-84 and 87-92 are objected to because of the following informalities:
 -that- should be inserted afer "such".

Appropriate correction is required.

#### Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 77-96 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Pat. No. 4,997,221 to Tolle.

Tolle '221 teaches Applicant's claim limitations including :a "securing device" the mounting bracket shown on face of the Patent, an "axle" - 11,12, a "contact region" outer surface of 12, a "gripping device" - 4, an "active region" - cam surfaces and/or
inner surface of hooked portion.

Part 4 is rotatable at 3 as the door is shut or opened, and is arranged within the mounting bracket of the securing device as shown, noting that the extreme open position is illustrated. Claims in a pending application should be given their broadest reasonable interpretation. In re Pearson, 181 USPQ 641 (CCPA 1974). Preamble

Application/Control Number: 09/993,200

Art Unit: 3676

recitation of intended use with a washing machine, or dishwasher, or,...., does not define any structure of the claimed "door lock" that can be relied upon to patentably define from the prior art. It has been held that a preamble is denied the effect of a limitation where the claim is drawn to a structure and the portion of the claim following the preamble is a self-contained description of the structure not depending for completeness upon the introductory clause. *Kropa v. Robie*, 88 USPQ 478 (CCPA 1951). It has been held that a recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from a prior art apparatus satisfying the claimed structural limitations. *Ex parte Masham*, 2 USPQ2d 1647 (1987). See MPEP 2114.

As regards claim 78, part 12 reads on "bearing", part 11 on "axle".

As regards claim 88, the outer surface of 1,2 reads on "bearing" again noting part 2's rotational mounting.

As regards claim 93, the portion of part 2 connecting portion at 3 and portion at 4 reads on "lever" where inherent contact areas of part 1 at 3 read on "bearing".

As regards claim 95, the inner recess of the hooked portion reads on "gripping latch" and other two recesses on part 1,2 on "active region".

4. Claims 77, 80/77-92/77, and 95/77 are rejected under 35 U.S.C. 102(b) as being anticipated by WO97/11246 to Och, published March 27, 1997.

Application/Control Number: 09/993,200

Art Unit: 3676

Och '032 teaches Applicant's claim limitations including: a "securing device" - 2, an "axle" - 14, a "contact region" - outer surface of 14, a "gripping device" - 15, an "active region" - outer rounded surfaces and/or detent recesses.

As regards claim 86/77, the rounded surface between 17,18 reads on "transition region" and the edge of each recess at the transition region reads on "sliding edge".

As regards claim 89, the outer surface of 15 between 17 and 18 reads on "bearing" where part 15's rotational mounting is again noted.

### Response to Arguments

5. Applicant's arguments have been considered but are moot in view of the new ground(s) of rejection.

#### Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary Estremsky whose telephone number is 703 308-0494. The examiner can normally be reached on M-Thur 7:30-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Will can be reached on 703 308-3870. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gary Estremsky Primary Examiner Art Unit 3676